

Alberto Marquez

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

134
citations

1684188
5
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1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	RISK ASSESSMENT OF COMMONLY TRANSPORTED CHEMICALS IN THE PORT OF HOUSTON. International Journal of Critical Infrastructures, 2020, 16, 1.	0.2	0
2	Product Delivery and Simulation for Industry 4.0. Springer Series in Advanced Manufacturing, 2019, , 81-95.	0.5	3
3	“Engineering Economics Jeopardy!” Mobile App for University Students. Engineering Economist, 2015, 60, 291-306.	1.1	5
4	Scheduling Hazardous Waste Incinerators Using a Simulated Annealing Linear Programming Heuristic. Environmental Engineering Science, 2010, 27, 569-575.	1.6	1
5	SIMD tabu search for the quadratic assignment problem with graphics hardware acceleration. International Journal of Production Research, 2010, 48, 1035-1047.	7.5	32
6	Tabu search-based metaheuristic algorithm for software system reliability problems. Computers and Operations Research, 2009, 36, 811-822.	4.0	12
7	A cross entropy algorithm for the Knapsack problem with setups. Computers and Operations Research, 2008, 35, 241-252.	4.0	26
8	A set covering formulation for agile capacity planning within supply chains. International Journal of Production Economics, 2005, 95, 139-149.	8.9	25
9	Two-stage simulation optimization for agile manufacturing capacity planning. International Journal of Production Research, 2003, 41, 1181-1197.	7.5	30